Attorney's Docket No.: (24745-1625) Applicant: Edwin Madison, et al. 17106-037001

Serial No.: 10/612,466 : July 1, 2003 Filed

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID

SEQUENCES

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REMARKS

Attached herewith is a copy of the Notice to File Missing Parts of Nonprovisional Application and the Raw Sequence Listing Error Report mailed on April 29, 2004, a CD-ROM copy and paper copy of the replacement Sequence Listing, and a Verified Statement that the content of the two copies are the same. No fee is due. If, however, it is deemed that a fee is due, the Commissioner is authorized to charge any fees that may be due in connection with this paper or with this application during its entire pendency may be charged to Deposit Account No. 06-1050. If a Petition for extension of time is needed, this paper is to be considered such Petition.

The replacement Sequence Listing differs from the Sequence Listing as originally filed in that the replacement Sequence Listing reflects corrections made in response to the Raw Sequence Listing Error Report supplied with the Notice to File Missing Parts for Nonprovisional Application, mailed April 29, 2004, as follows:

The general information section has been amended to update application information. Under item identifiers <140> and <141> on page 1 of the Sequence Listing, the application serial number and the filing date of the instant application have been added in order to properly identify the instant application and. Under item identifier <151>, the filing date of the prior provisional applications has been provided in accordance with proper PTOpromulgated format.

SEQ ID NOS: 21 and 22

In each sequence listing, the second occurrence of item identifier <213> has been removed in that the sequences are Artificial Sequences. Additionally, item identifier <223> has been added and the sequences further described as "Polypeptide".

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These corrections are formal and responsive to the Raw Sequence Listing Error Report and the Notice to File Missing Parts of Nonprovisional Application, mailed April 29, 2004, and thus no new matter has been added. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

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